ERCOT Grid Operations
Wind Integration Report: 04/12/2012

- Peak Load: 41,146 MW
- Load Peak Hour (HE): 17
- Wind Over Peak: 6,629 MW
- Wind Record 03/18/12: 7,917 MW
- Max Wind Value*: 7,750 MW
- Wind Peak Time: 18:35
- Wind Integration %: 19.44%

Hourly Average Actual Load vs. Actual Wind Output
04/12/2012

* Wind Record and Wind Max represent instantaneous values and the rest of the values are integrated over the hour
Actual Wind Output as a Percentage of the Total Installed Wind Capacity

04/12/2012

Actual Integrated Wind Output
Total WGR Installed Capacity

Actual Wind Output as a Percentage of the ERCOT Load

04/12/2012

Actual Integrated Wind Output
Actual Load

System Operations
ERCOT Load vs. Actual Wind Output
04/05/2012 - 04/12/2012

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<th>Date</th>
<th>Load MW</th>
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- Actual Integrated Wind Output
- Integrated Load